



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Edward A. Johnson

Serial No.:

09/762,077

Art Unit:

Not yet known

Filed:

01/30/01

Examiner:

Not yet known

Title:

INFRARED RADIATION SOURCES, SENSORS AND SOURCE COMBINATIONS, AND METHODS OF

MANUFACTURE

Docket:

56326-032 (IOPL-007)

CERTIFICATE OF MAILING

1 certify that this document is being deposited on the date stated below, with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8(a) and is addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231.

5/22/01

Paul L. Speid

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

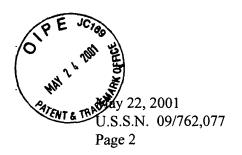
INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §§§1.56, 1.97 and 1.98, Applicant hereby submits an information disclosure statement with information cited on the attached form PTO-1449. In accordance with 37 C.F.R. §1.98(d), copies of the cited patents and publications are filed attached.

This Statement is being filed before the receipt of any Official Action from the Patent and Trademark Office. A full copy of each cited publication is enclosed.

Applicant certifies that three items of information contained in the Information Disclosure Statement were cited in an International Search Report in connection with its counterpart PCT application. A copy of the International Search Report is enclosed.

This statement is *not* to be interpreted as a representation that the cited publications are material, that Applicant has conducted an exhaustive search, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicant understands the Examiner will make an



independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this disclosure.

However, please charge any necessary fees raised by this paper to our Deposit Account No. 50-1133.

Respectfully submitted,

Date: May 2, 2000

Jeffrey J. Miller

Registration Number 39,773

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Fax: (617) 535-3800

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ATTY DOCKET NO. SERIAL NO. 09/762,077 56326-032 (IOPL-007) INFORMATION DISCLOSURE CITATION Edward A. Johnsd (Use see al sheets if nec GROUP FILING 01/30/01 Not yet known **U.S. PATENT DOCUMENTS** TRADESCUMENT NUMBER FILING DATE *EXAMINER SUBCLASS DATE NAME CLASS IF APPROPRIATE INITIAL 250 493.1 4,620,104 10/28/86 Nordal et al. 02/17/87 219 543 A-2 Hagen et al. 4,644,141 250 504 A-3 4,859,858 08/22/89 Knodle et al. 174 10/24/89 Vermilyea 15.4 A-4 4,876,413 192 48.2 A-5 4,926,992 05/22/90 Linnig 73 31.02 10/29/91 Wong A-6 5,060,508 Muse et al. 244 3.11 12/24/91 A-7 5,074,490 219 209 07/07/92 Lehmann et al. A-8 5,128,514 250 493.1 06/15/93 Kanstad A-9 5,220,173 250 493.1 A-10 06/28/94 Kocache et al. 5,324,951 250 343 A-11 08/22/95 Wong 5,444,249 FOREIGN PATENT DOCUMENTS TRANSLATION COUNTRY CLASS SUBCLASS DATE DOCUMENT NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Hutley, M.C. et al., The Total Absorption of Light By A Difraction Grating, Optics Communications, 19(3), 431-36, 12/1976 C-1 Loewen, E. G. et al., Dielectric Coated Gratings: A Curious Property, Applied Optics, 16(11), 3009-11, 11/1977 C-2 DATE CONSIDERED **EXAMINER** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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